

MAY 17 2004

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): HAHN VO

Confirmation No.: 2278

Application No.: 10/039,045

Examiner:

Filing Date: 12/31/2001

Group Art Unit:

Title: LOW LATENCY LOCK FOR MULTIPROCESSOR COMPUTER SYSTEM

RECEIVED

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

MAY 20 2004

Technology Center 2100

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
(X) New fee as calculated below () Supplemental Declaration
() No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")
() Other: (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	36	MINUS	33	= 3	X \$18	\$ 54
INDEP. CLAIMS	3	MINUS	3	= 0	X \$86	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 54

Charge \$ 54 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: May 14, 2004

Typed Name: Dawn L. Thomas

Signature: *D. L. Thomas*

Respectfully submitted,

HAHN VO

By *Dan C. Hu*

Dan C. Hu

Attorney/Agent for Applicant(s)

Reg. No. 40,025

Date: May 14, 2004



6/A
CB
5/28/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HAHN VO

Serial No.: 10/039,045

Filed: December 31, 2001

For: LOW LATENCY LOCK FOR
MULTIPROCESSOR COMPUTER
SYSTEM

§ Group Art Unit: 2186

§
§
§ Examiner: Zhuo H. Li

§
§ Atty. Dkt. No.: 200301872-1
§ (HPC.0064US)
§

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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MAY 20 2004

Technology Center 2100

REPLY TO OFFICE ACTION DATED FEBRUARY 26, 2004

Dear Sir:

In response to the Office Action of February 26, 2004, please amend the application as follows:

Amendment to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

05/18/2004 MBERHE 00000100 082025 10039045
01 FC:1202 54.00 DA

Date of Deposit: May 14, 2004
I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.
D. L. Thomas
Dawn L. Thomas